

DESCRIPTION	BASE SHEET	REQUIRED CELLS			DATE
Centerline		C00001			
Cut or match line		C00003			
Break line		C00004			
Riprap		C00005			
Stipple		C00006			
Steel hatching		C00007			
Aluminum hatching		C00008			
Regular hatching		C00009			
Design border		C00010			
Single arrowhead		C00011			
Double arrowhead		C00012			
Flow arrow		C00013			
Boring location		C00014			
Railroad mile marker		C00015			
Planning border		C00017			
Repair border		C00018			
New Jersey parapet, left		C00019			
6 inch urban curb, left		C00020			
9 inch urban curb, left		C00021			
5 foot sidewalk, left		C00022			
Concrete median barrier, left		C00023			
Steel wide flange		C00024			
Steel plate girder		C00025			
36 inch PPC I-beam		C00026			
42 inch PPC I-beam		C00027			
48 inch PPC I-beam		C00028			
54 inch PPC I-beam		C00029			
11x48 inch PPC deck beam		C00030			
11x52 inch PPC deck beam		C00031			
17x36 inch PPC deck beam		C00032			
17x48 inch PPC deck beam		C00033			
21x36 inch PPC deck beam		C00034			
21x48 inch PPC deck beam		C00035			
27x36 inch PPC deck beam		C00036			
27x48 inch PPC deck beam		C00037			
33x36 inch PPC deck beam		C00038			

DESCRIPTION	BASE SHEET	REQUIRED CELLS			DATE
Type T1 rail, class I, left		C00039			
Type S1 rail, left		C00040			
Type T1 rail, no class I, left		C00041			
Temporary bridge rail, left		C00042			
TP1 rail and sidewalk, left		C00043			
Temporary concrete barrier, left		C00044			
6 inch diameter drain, left		C00045			
Scupper, left		C00046			
Retrofit rail, left		C00047			
Waterway information table, bridge and overflow		C00049			
Location sketch		C00050			
Stream pattern cell		C00053			
Intermittent stream pattern cell		C00054			
Railroad pattern cell		C00055			
Natural ground pattern cell		C00056			
Splice hole cell		C00057			
Ground line cell		C00058			
Rock line cell		C00059			
Waterway information table, bridge and culvert		C00060			
Rebar callout, single line		C00063			
Rebar callout, double line		C00064			
Multiple rebar callout, single line		C00065			
Multiple rebar callout, double line		C00066			
Epoxy rebar callout, single line		C00067			
Epoxy rebar callout double line		C00068			
Multiple epoxy rebar callout, single line		C00069			
Multiple epoxy rebar callout, double line		C00070			
Section arrow		C00071			
North arrow		C00072			
180 degree hook bar		C00073			
v bar detail		C00075			
s bar detail		C00076			
Round u bar detail		C00077			
Square u bar detail		C00078			
Square x bar detail		C00079			
Fillet weld symbol		C00080			

DESCRIPTION	BASE SHEET	REQUIRED CELLS			DATE
Butt weld symbol		C00081			
Field weld symbol		C00082			
Waterway information table, bridge, large		C00085			
Shear stud		C00086			
63 inch PPC Bulb T-beam		C00087			
72 inch PPC Bulb T-beam		C00088			
Single arrowhead, filled		C00101			
Double arrowhead, filled		C00102			

Name: C00001  
CENTERLINE

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Name: C00003

CUT OR MATCH LINE

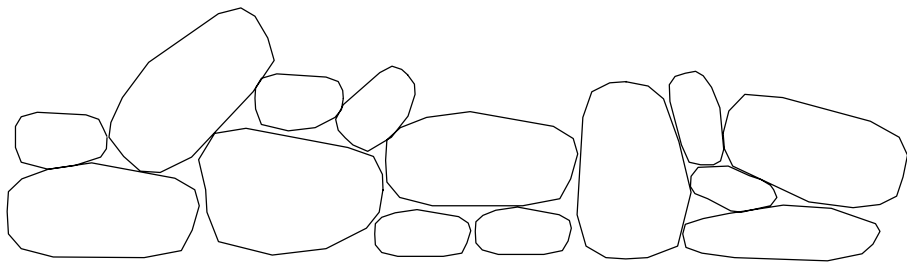
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Name: C00004  
BREAKLINE



Name: C00005

RIPRAP



Name: C00006

STIPPLE





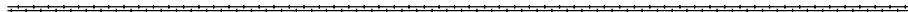
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STEEL HATCHING



Name: C00008

ALUMINUM HATCHING



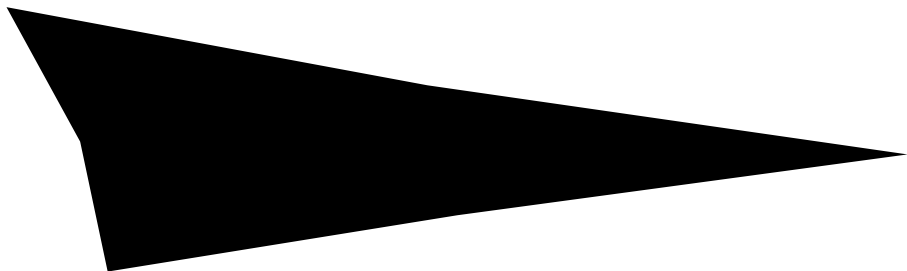
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REGULAR HATCHING

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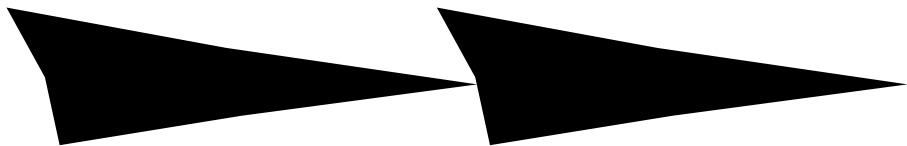
*DESIGN BORDER*

Name: C00011  
SINGLE ARROWHEAD

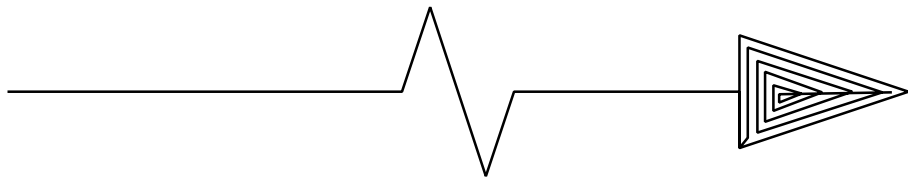


Name: C00012

DOUBLE ARROWHEAD

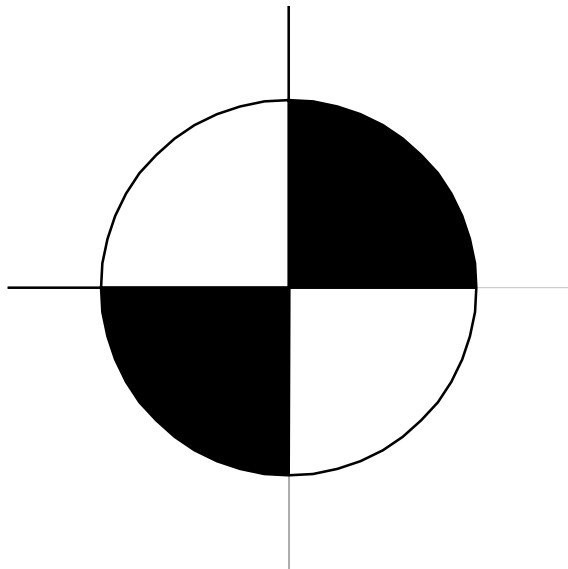


Name: C00013  
FLOW ARROW



Name: C00014

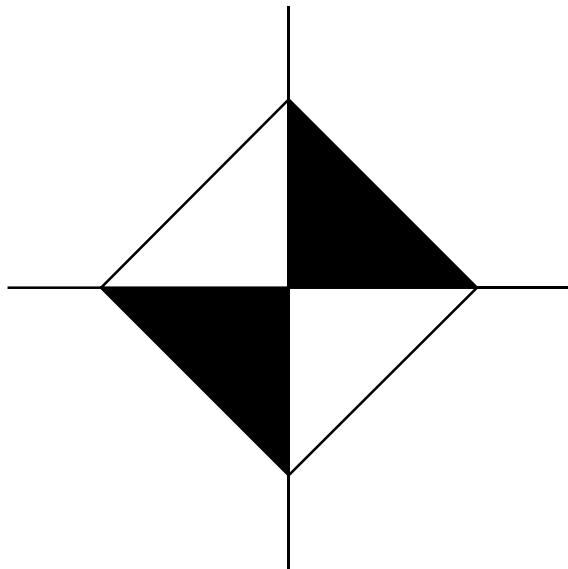
BORING LOCATION





Name: C00015

RAILROAD MILE MARKER



## PLANNING BORDER

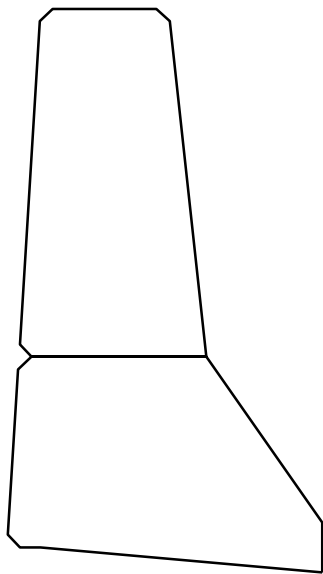
STATE OF ILLINOIS DEPARTMENT OF REGISTRATION				FORM NO. 1 —		
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REPAIR BORDER

[illegible]

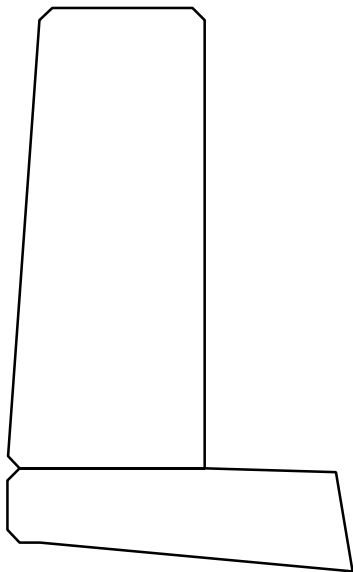
Name: C00019

NJ PARAPET LEFT



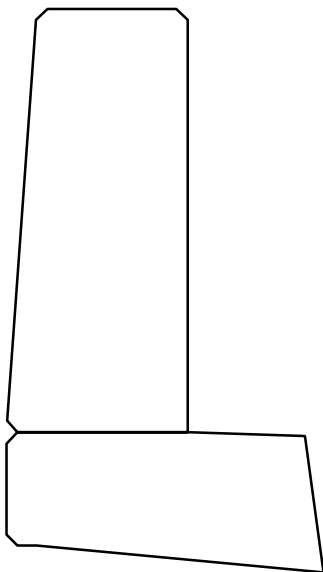
Name: C00020

6 IN URBAN CURB LEFT



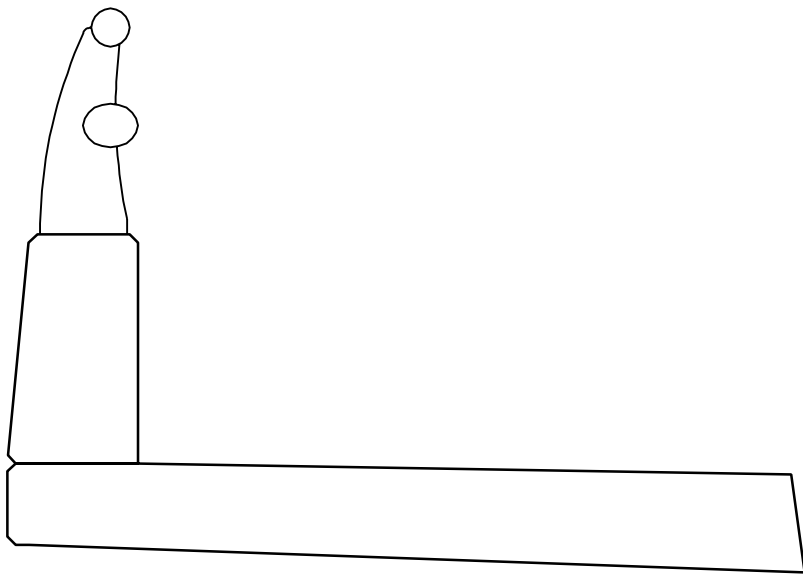
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9 IN URBAN CURB LEFT



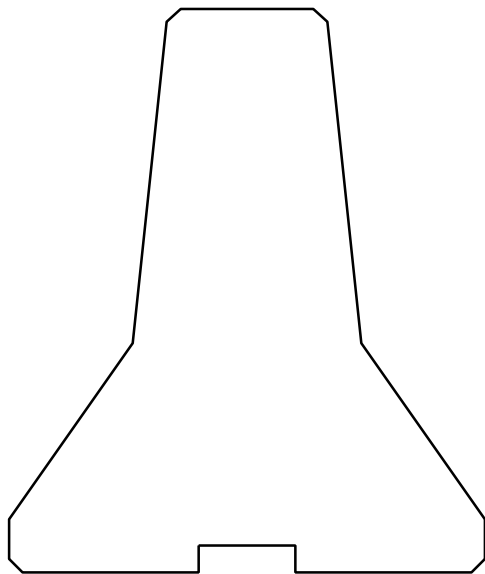
Name: C00022

5 FT SIDEWALK LEFT



Name: C00023

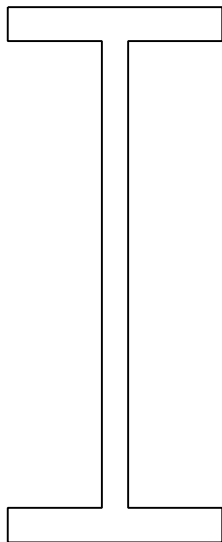
CONC MEDIAN BARRIER LEFT





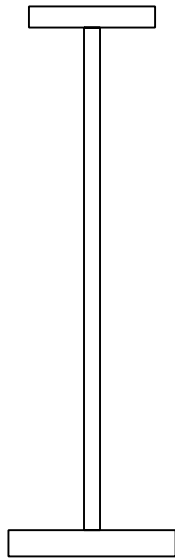
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STEEL WIDE FLANGE



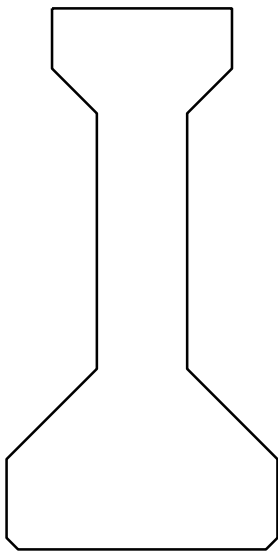
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STEEL PLATE GIRDER



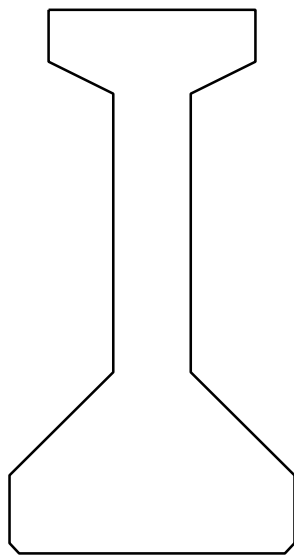
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36 IN PPC / BEAM



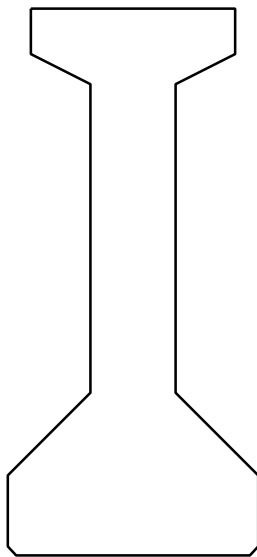
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42 IN PPC I BEAM



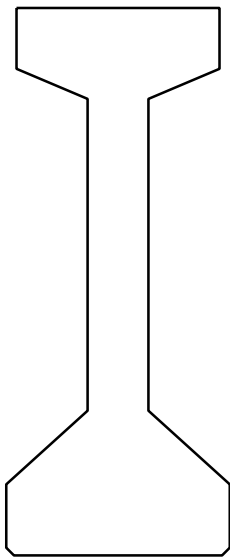
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48 IN PPC I BEAM



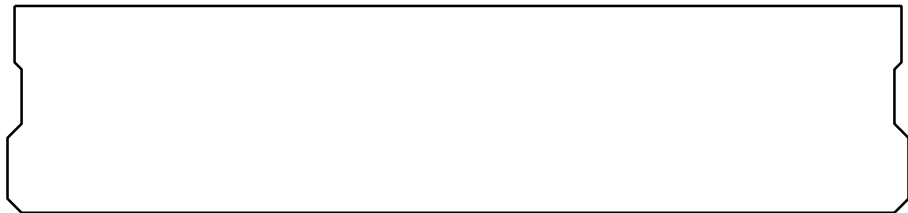
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54 IN PPC I BEAM



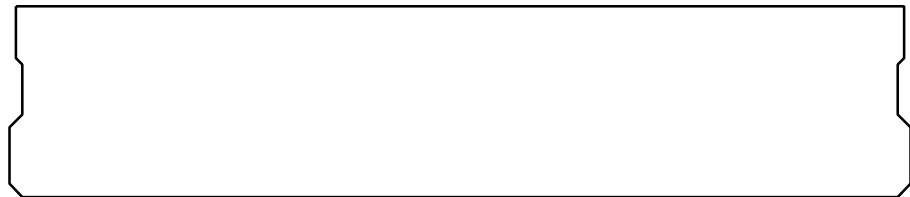
Name: C00030

IIX48 IN PPC DECK BEAM



Name: C00031

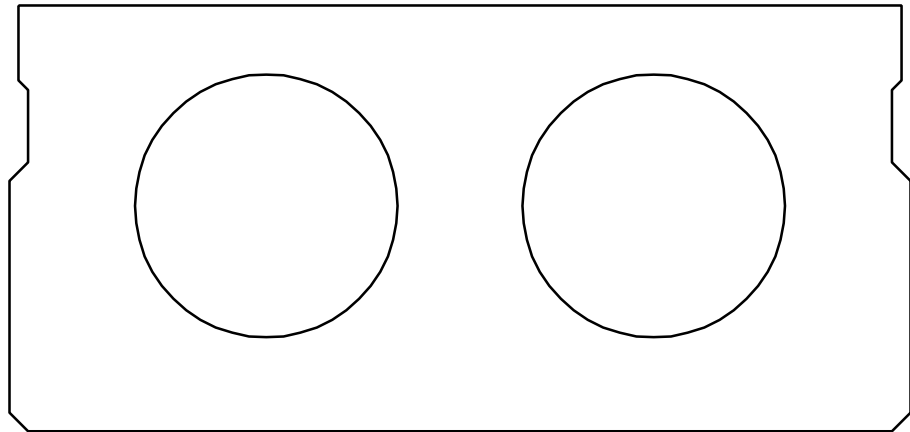
IIX52 IN PPC DECK BEAM





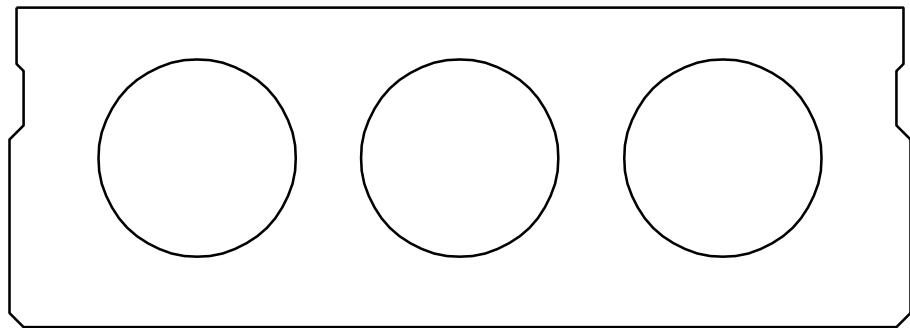
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17X36 IN PPC DECK BEAM



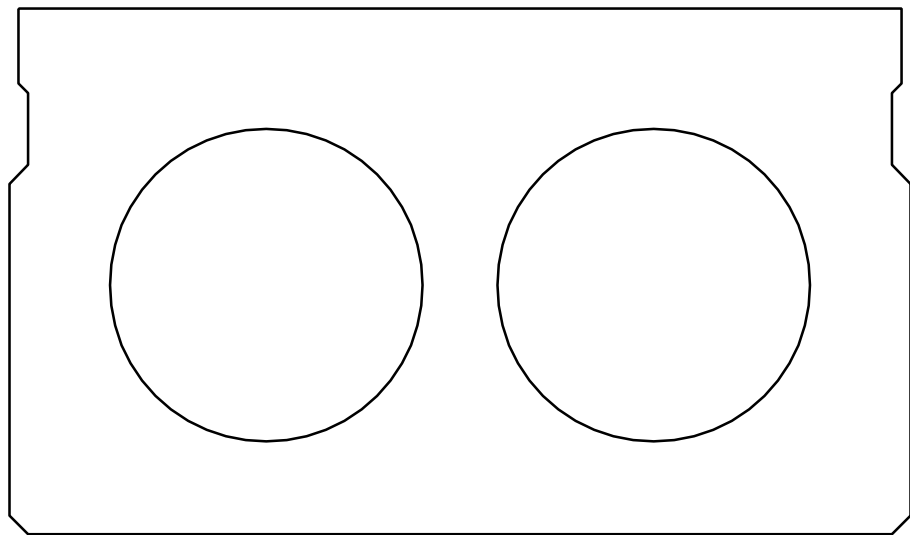
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17X48 IN PPC DECK BEAM



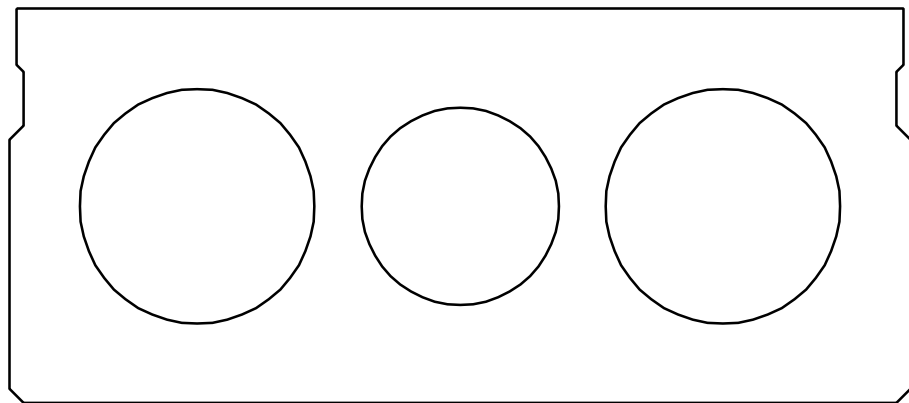
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21X36 IN PPC DECK BEAM



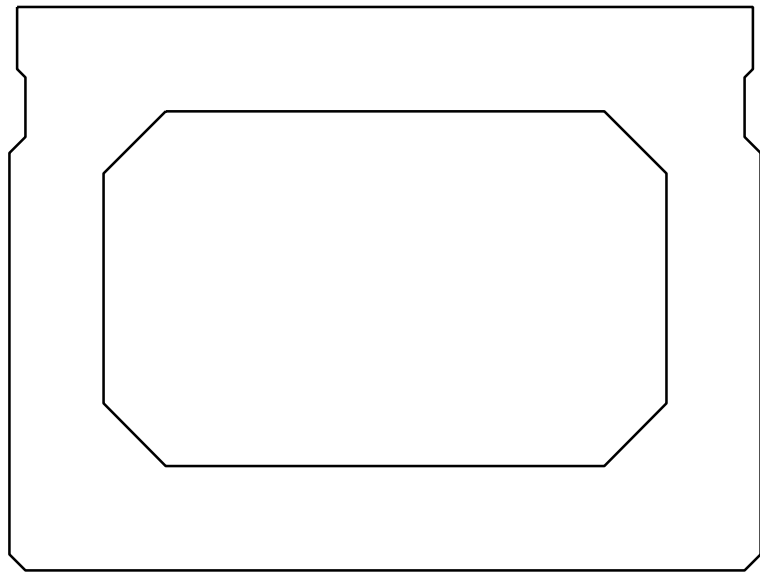
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21X48 IN PPC DECK BEAM



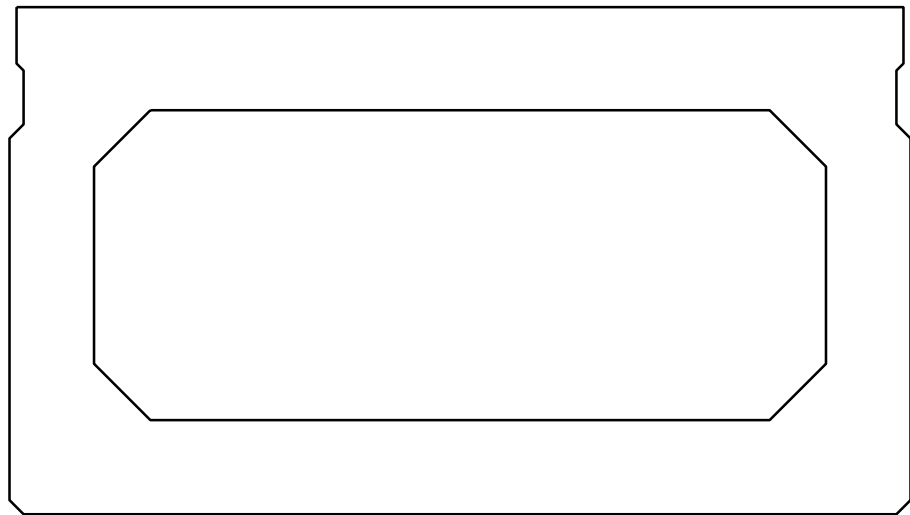
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27X36 IN PPC DECK BEAM



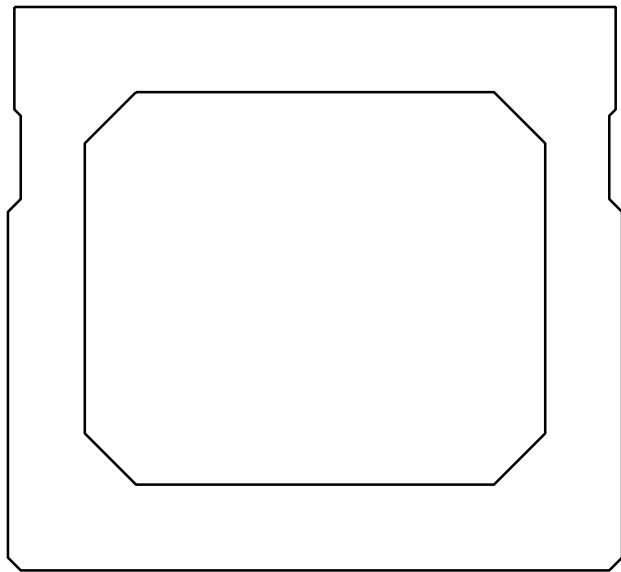
Name: C00037

27X48 IN PPC DECK BEAM



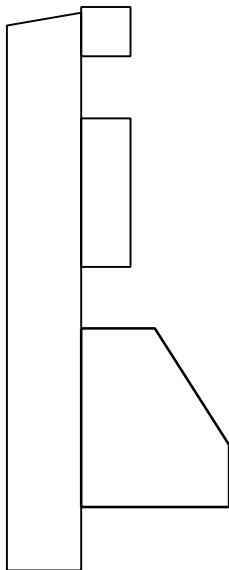
Name: C00038

33X36 IN PPC DECK BEAM



Name: C00039

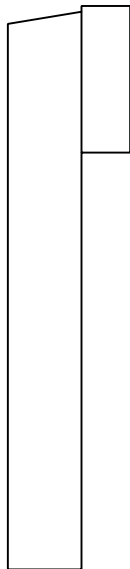
TYPE TIRAIL CL / LEFT





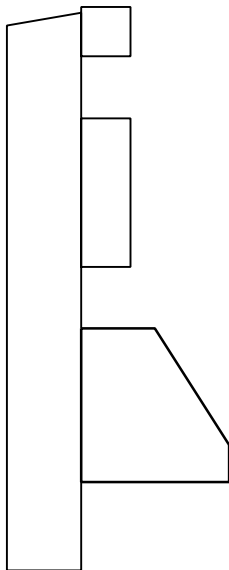
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TYPE SI RAIL LEFT



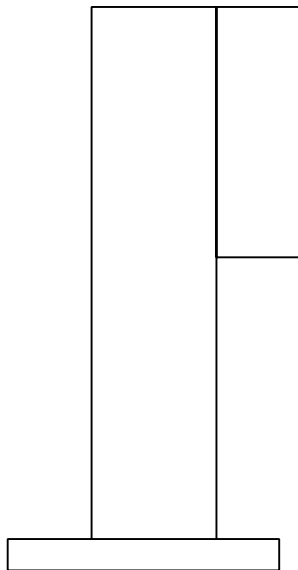
Name: C00041

TYPE TIRAIL NO CLASS I LEF



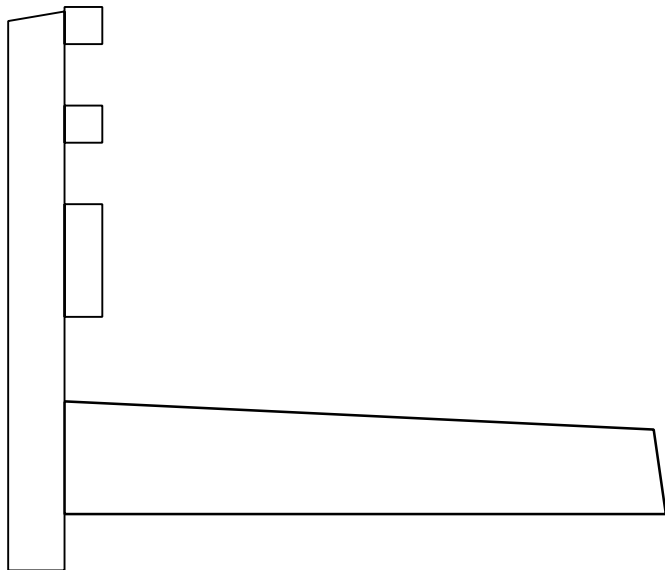
Name: C00042

TEMP BRIDGE RAIL LEFT



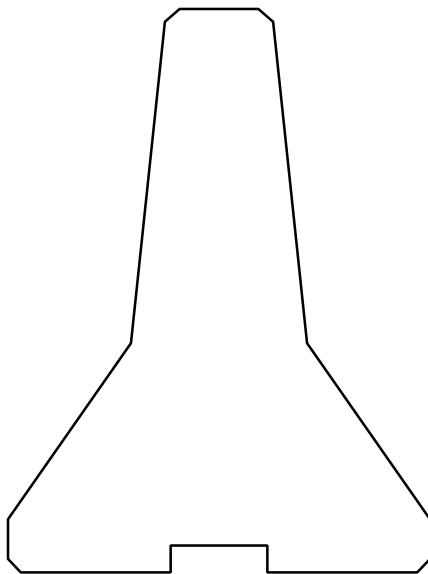
Name: C00043

TYPE 1 RAIL AND SDWLK LEFT



Name: C00044

TEMPORARY CONCRETE BARRIER



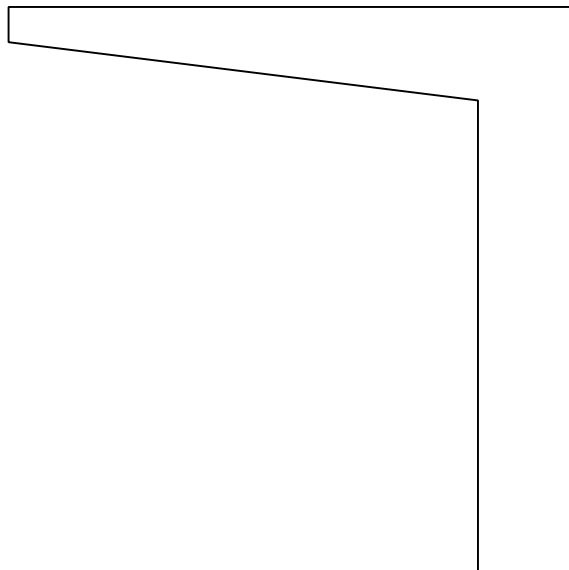
Name: C00045

6 IN DIA DRAIN LEFT



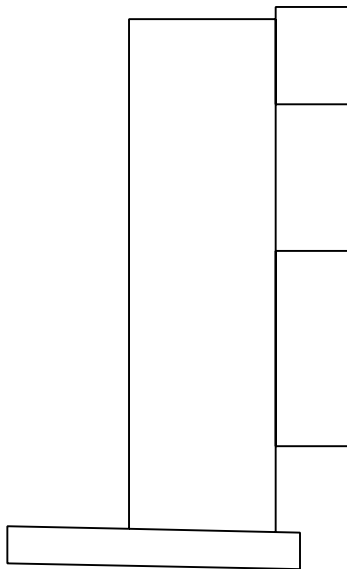
*Name: C00046*

*SCUPPER LEFT*



Name: C00047

RETROFIT RAIL LEFT





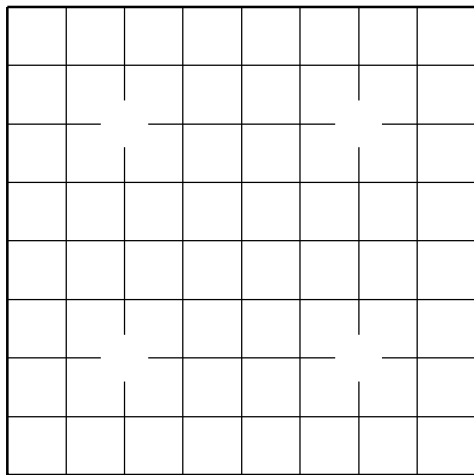
# WATERWAY BRIDGE AND OVERFLO

## WATERWAY INFORMATION

Drainage Area = - Low Grade Elev. - @ Sta. -										
Flood		Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
				Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
		10	-	-	-	-	-	-	-	-
Design	Main Channel	-	-	-	-	-	-	-	-	-
	Overflow		-	-	-					
	Total		-	-	-					
Base	Main Channel	100	-	-	-	-	-	-	-	-
	Overflow		-	-	-					
	Total		-	-	-					
Maximum or Overlapping	Main Channel	-	-	-	-	-	-	-	-	-
	Overflow		-	-	-					
	Total		-	-	-					

Name: C00050

LOCATION SKETCH



LOCATION SKETCH

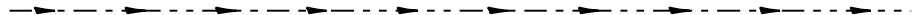
Name: C00053

STREAM PATTERN CELL



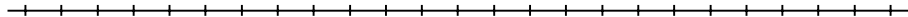
Name: C00054

INTERMITTENT STRM PTTRN



Name: C00055

RAILROAD PATTERN CELL



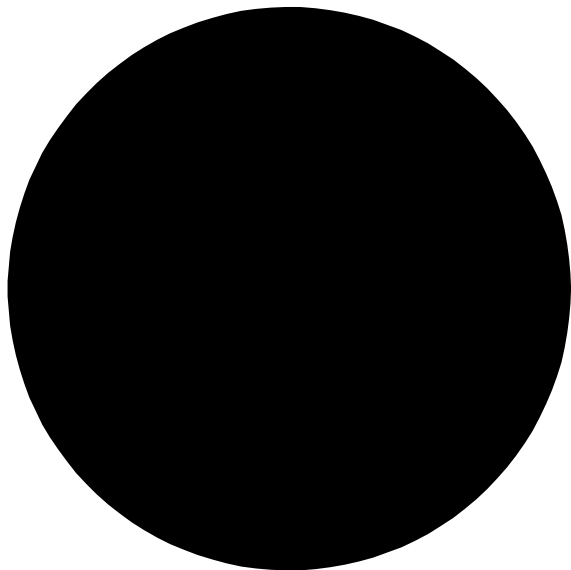
Name: C00056

NATURAL GROUND PATTERN CELL

\_\_\_\_\_

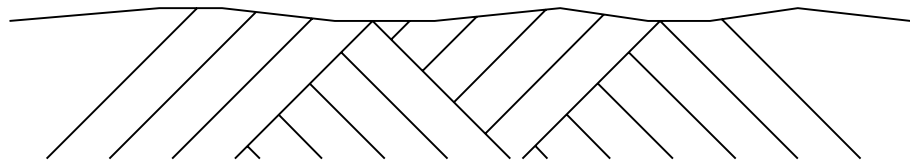
Name: C00057

SPLICE HOLE CELL



Name: C00058

GROUND LINE CELL





Name: C00059

ROCK LINE CELL


Name: C00060

# WATERWAY BRIDGE CULVERT

## WATERWAY INFORMATION

Drainage Area = -				Low Grade Elev. - @ Sta. -					
Flood	Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
			Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
	10	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	-	-
Base	100	-	-	-	-	-	-	-	-
Overtopping	-	-	-	-	-	-	-	-	-
Max. Calc.	500	-	-	-	-	-	-	-	-

Name: C00063

REBAR CALLOUT SINGLE LINE

\_\_ - # \_ \_ \_ bars at ' ' cts.

Name: C00064

REBAR CALLOUT DOUBLE LINE

— — — # — — bars  
at — — — // — cts.

Name: C00065

MULTIPLE REBAR CALLOUT SNGL

\_ \_ X \_ - # \_ \_ \_ bars at " cts.

Name: C00066

MULTIPLE REBAR CALLOUT DBLE

\_\_ X \_\_ - # \_\_ \_\_ bars  
at \_\_ " cts,

Name: C00067

EPOXY REBAR CALLOUT SINGLE

\_\_ - # \_ \_ \_ (E) bars at \_\_ " cts.

Name: C00068

EPOXY REBAR CALLOUT DBLE

\_\_ - #\_\_ (E) bars  
at \_\_ " cts.



Name: C00069

MULTI EPOXY REBAR CALLOUT S

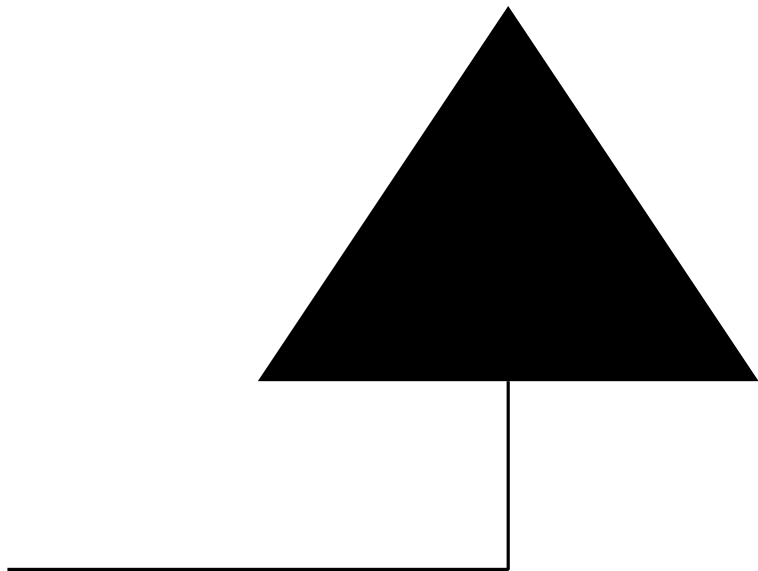
\_\_x\_ - #\_ \_ \_ (E) bars at " cts.

Name: C00070

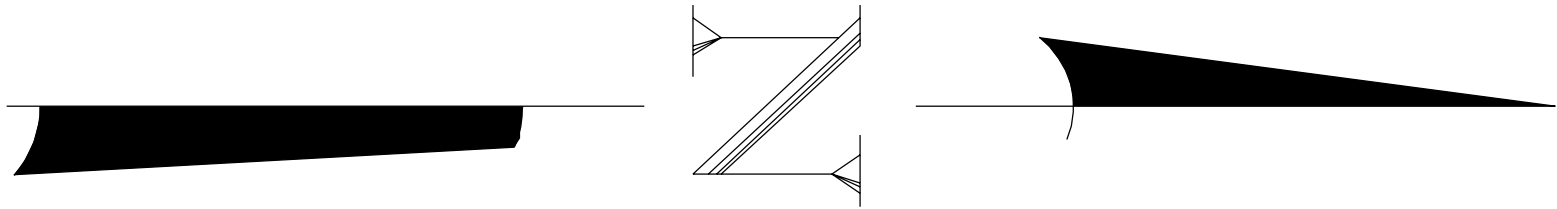
MULTI EPOXY REBAR CALLOUT D

\_\_ X \_\_ - # \_\_ \_\_ (E) bars  
at \_\_ \_\_ " cts.

Name: C00071  
SECTION ARROW



Name: C00072  
NORTH ARROW

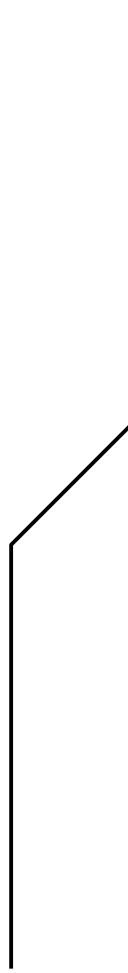


Name: C00073

180 DEGREE HOOK BAR

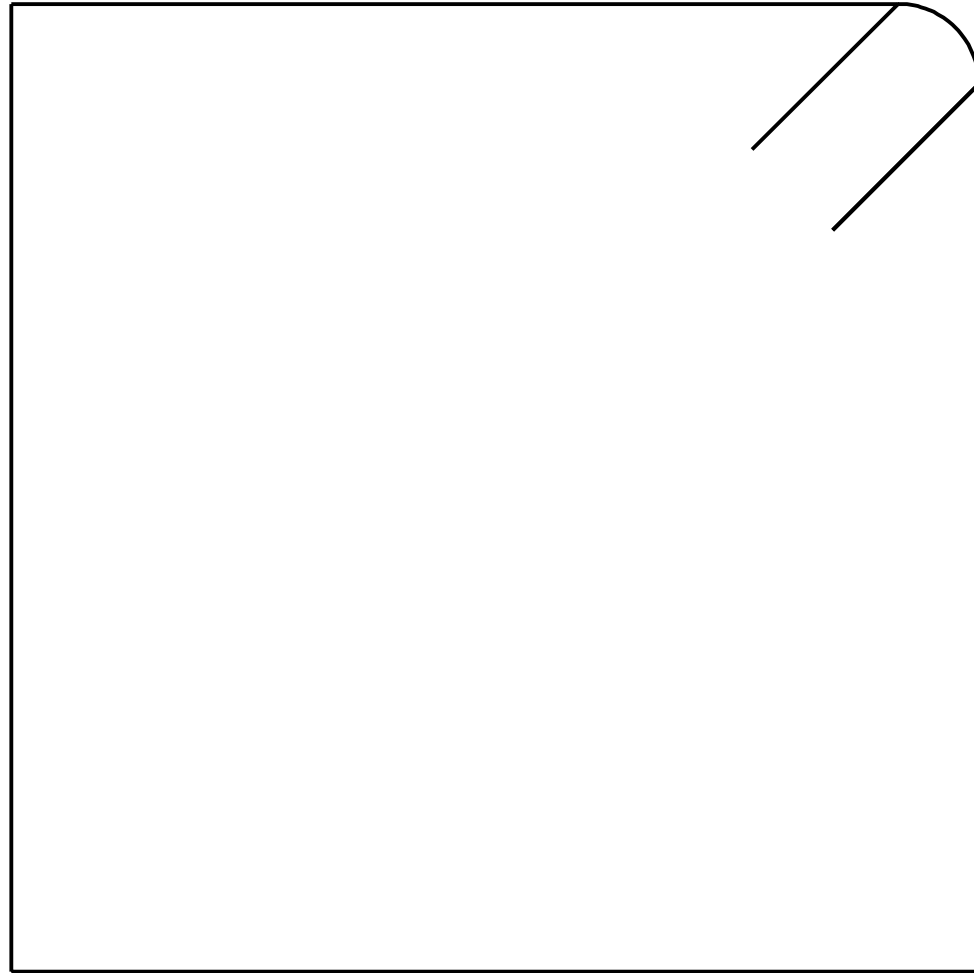


*Name: C00075*  
*V BAR DETAIL*



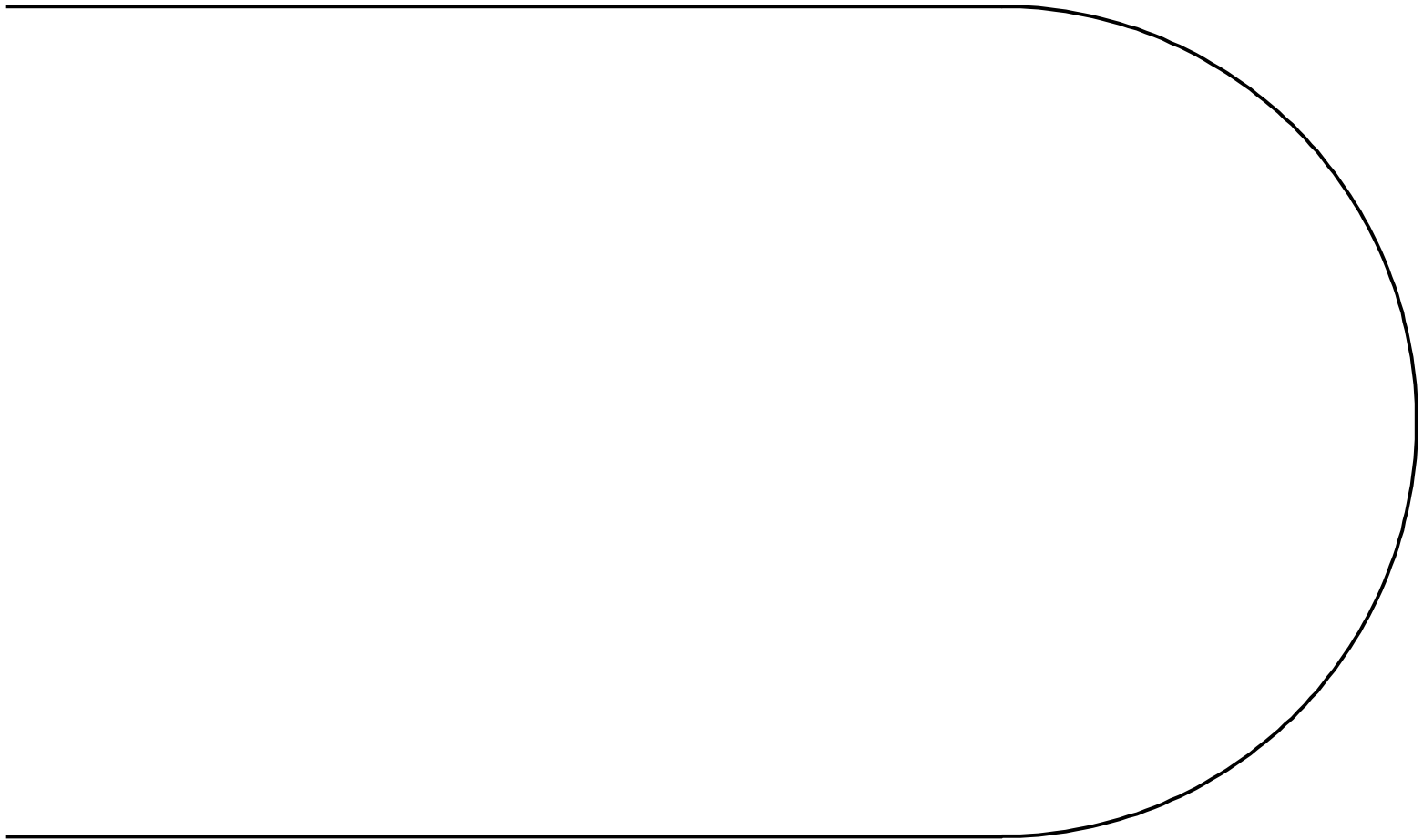
Name: C00076

S BAR DETAIL



Name: C00077

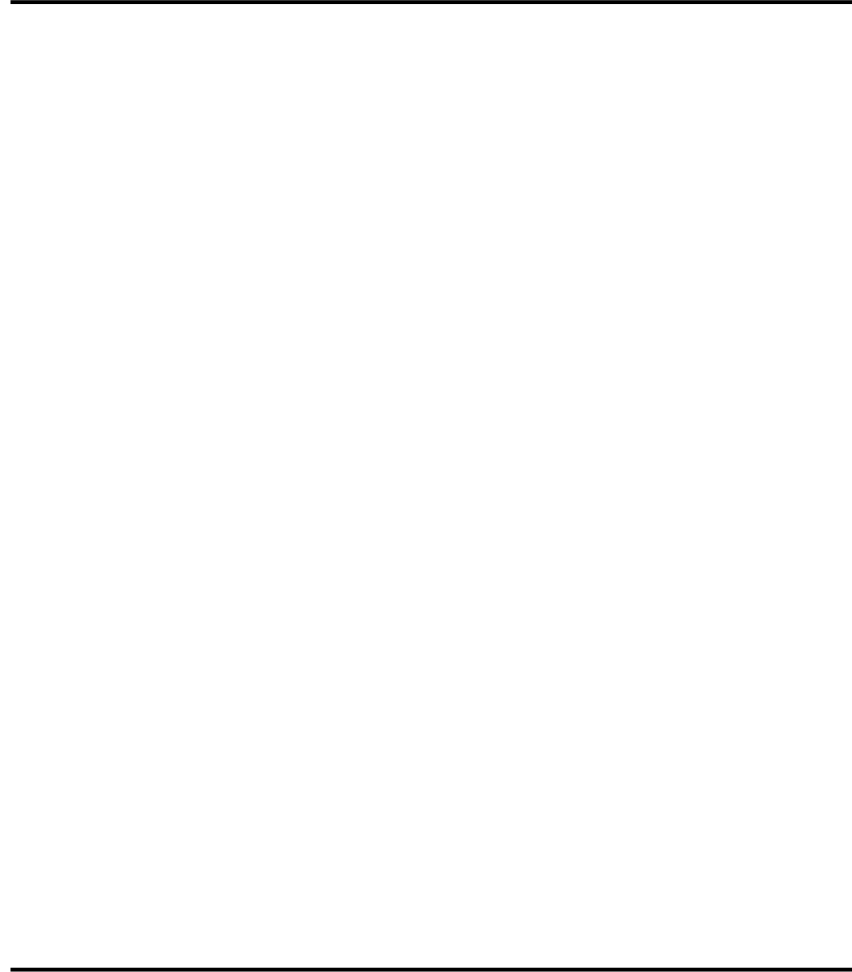
ROUND U BAR DETAIL





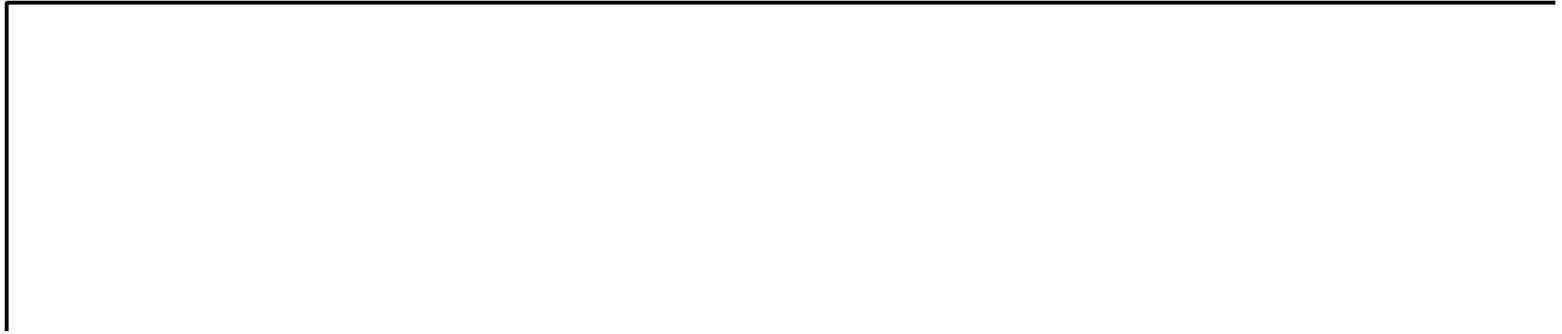
Name: C00078

SQUARE U BAR DETAIL



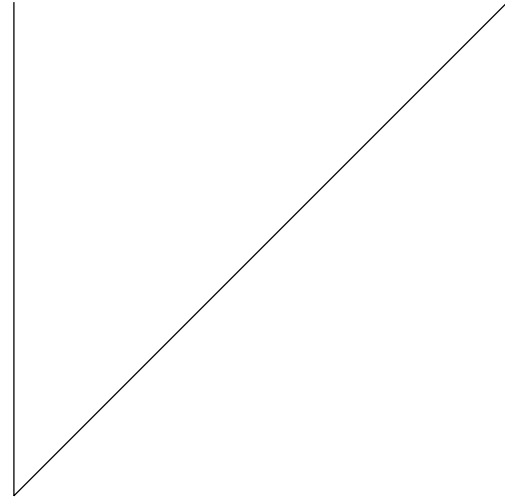
Name: C00079

SQUARE X BAR DETAIL



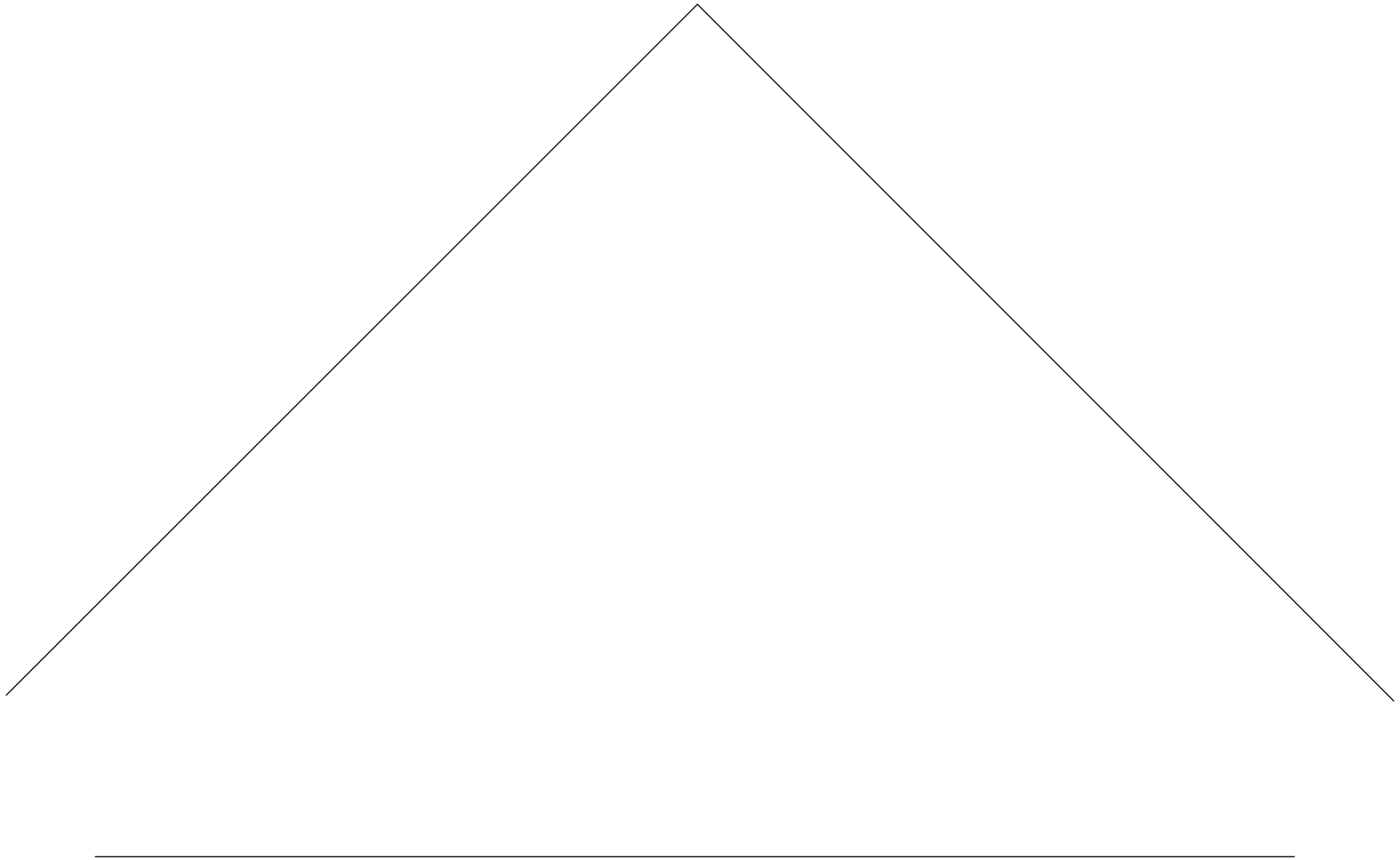
Name: C00080

FILLET WELD SYMBOL



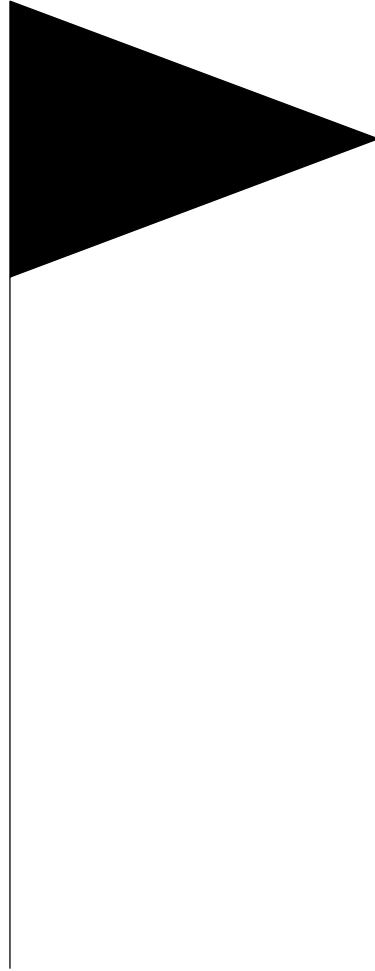
Name: C00081

BUTT WELD SYMBOL



*Name: C00082*

*FIELD WELD SYMBOL*

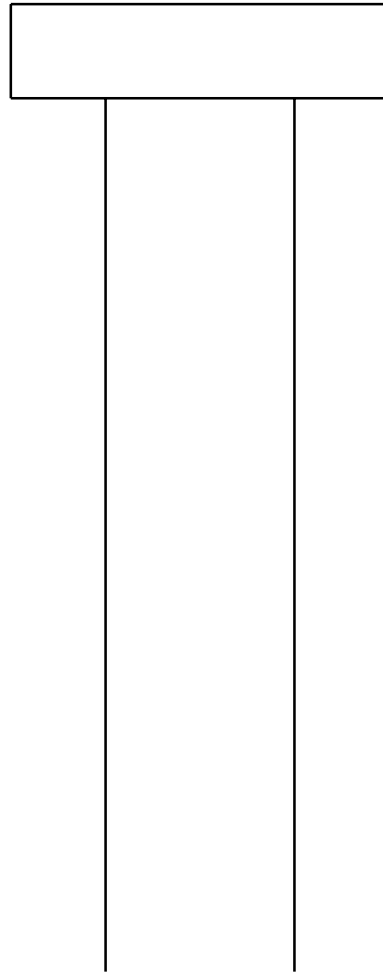


Name: C00085  
 WATERWAY BRIDGE LARGE

### WATERWAY INFORMATION

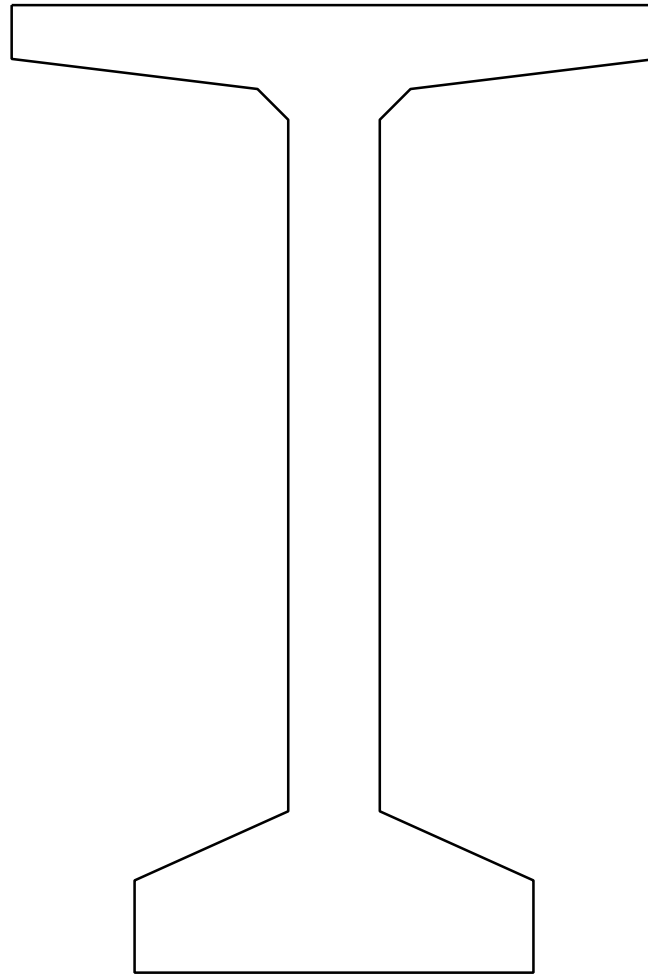
Drainage Area = -				Low Grade Elev. - @ Sta. -						
Flood		Freq. Yr.	Q C.F.S.	Opening Sq. Ft.		Nat. H.W.E.	Head - Ft.		Headwater El.	
				Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
Design	-	-	-	-	-	-	-	-	-	-
	-			-	-					
	-			-	-					
	-			-	-					
Base	-	-	-	-	-	-	-	-	-	-
	-			-	-					
	-			-	-					
	-			-	-					
Overtopping	-	-	-	-	-	-	-	-	-	-
	-			-	-					
	-			-	-					
	-			-	-					

Name: C00086  
SHEAR STUD



Name: C00087

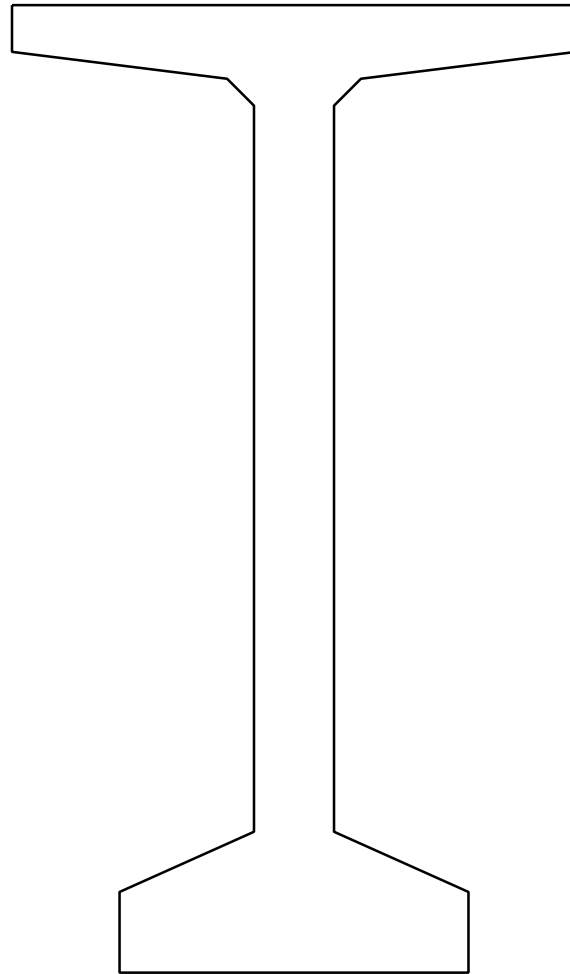
63 IN PPC BULB T BEAM





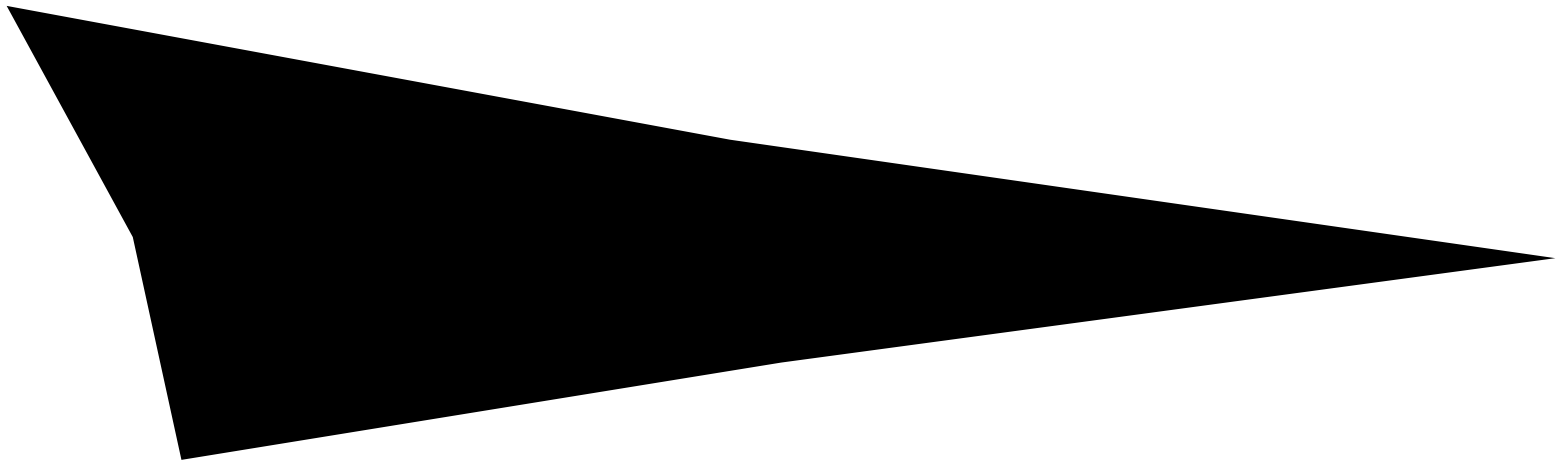
Name: C00088

72 IN PPC BULB T BEAM



Name: C00101

SINGLE ARROW FILLED



Name: C00102

DOUBLE ARROW FILLED

